GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:2296
ANSWERED ON:17.08.2006
INSTALLATION OF ACAS IN PLANES
Gehlot Shri Thaawar Chand

Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether the Government proposes to instal Anti-Collision Apparatuses (ACAs) mandatory in the planes;

(b) if so, the details thereof and the salient features of the said device; and

(c) the types of planes in which the installation of this device has been made compulsory?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL)

(a) and (b):- Yes, Sir. With a view to reduce the risk of midair collisions between aircraft, Directorate General of Civil Aviation (DGCA) has mandated installation of Airborne Collision Avoidance System (ACAS) on aeroplanes engaged in commercial and general aviation (non - commercial) operations. ACAS is an airborne equipment that functions independently of the ground based air traffic control system and helps in preventing mid-air collisions.

(c):- Installation of ACAS is manadatory in Airbus, Boeing, ATR, Embraer, CRJ200, Beech 1900 D, Dornier DO-228 and Beech Super King Air B 350 types of aircraft.